



TENNESSEE DEPARTMENT OF TRANSPORTATION
EROSION PREVENTION/SEDIMENT CONTROL
INSPECTION REPORT

TDOT EPSC INSPECTION FORM Rev. Feb 2010

Reason For Inspection:

1st Weekly

2nd Weekly

DATE: 5.23.11

State Route (SR) / US Route or Road Name and Description: Wolf River Blvd.			Are corrective actions required by this inspection report (Y/N): No			
County(ies): Shelby	TDOT PIN: 101615	NPDES Permit (NOC) #: TNR153299	Number of New Corrective Actions: 0	Number of Recurring Corrective Actions: 0	Number of New Sediment Releases: 0	Number of Un-Corrected Sediment Releases: CORRECTIVE ACTIONS ARE NOT NEEDED AT THIS TIME
TDOT Construction No.: 7994-1535-54	TDOT Contract No.:	Contractor: Acuff Enterprises Inc.				

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Consultant EPSC Inspector and Title (print or type):

Gerald "Jerry" Stanfill

Signature:

Contractor EPSC Inspector and Title (print or type):

Tom Acuff

For

Signature:

TDOT Project Supervisor / Designee and Title
(print or type):

Michael Rebick

Signature:

TDOT EPSC Inspection Weekly Rainfall Data Log

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
5/23/11	Sunday				N/A	N/A	N/A	N/A		
	Monday	50	0.95	0.10	N/A	N/A	N/A	N/A	5	
	Tuesday	30			N/A	N/A	N/A	N/A		
	Wednesday	60			N/A	N/A	N/A	N/A		
5/19/11	Thursday	20	0	0	N/A	N/A	N/A	N/A		
5/20/11	Friday	20	0	0	N/A	N/A	N/A	N/A		
5/21/11	Saturday	50			N/A	N/A	N/A	N/A		
5/22/11	Sunday	30			N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

(Additional pages may be attached, if needed)

Predicted Precipitation Source:

www.weather.com

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 5/23/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1A	1	21+50						
1B	1	22+00						
1C	1	21+00	LT	5/23/2011		10	FM	Temp. Sediment Filter Bag was found to be functioning properly during this inspection. (see photo sheet 4 of 4)
2A	1	33+50						
2B	1	35+50						
3	1	34+50						
4	1	40+00						
5A	1	49+00						
5B	1	50+00						

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, rewrap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)

Other (O#1): _____
Other (O#2): _____
Other (O#3): _____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 5/23/2011

Outfall Name or Station No. *(Existing Structure)	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1A	1	21+33	RT	5/23/2011		12,24	S	STABLE (NO ACTION NEEDED)
1A	1	21+33	CENTERLINE	5/23/2011		33	FM	Future Maintenance within construction zone of the RCBC (see photo page 4 of 4)
11	2	92+25	CENTERLINE	5/23/2011		16	S	STABLE (NO ACTION NEEDED)
OF	1	13+40	RT	5/23/2011		23	S	STABLE (NO ACTION NEEDED)
11C	2	92+00-87+00	LT & RT	5/23/2011		16	S	STABLE (NO ACTION NEEDED)

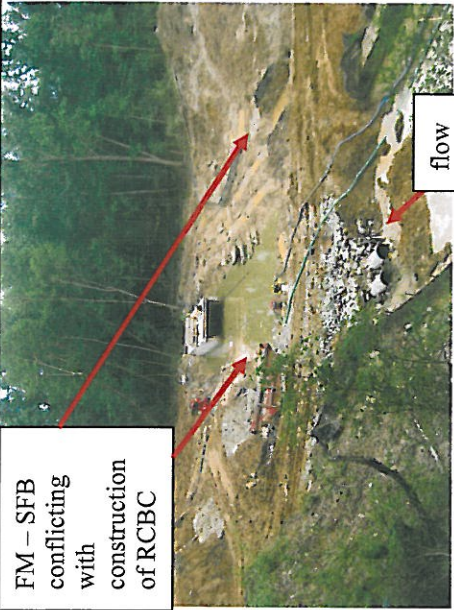
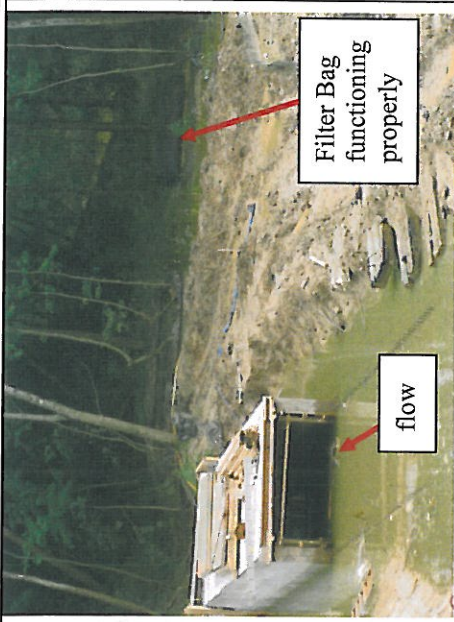
EROSION AND SEDIMENT CONTROL MEASURE CODES

- | | | | |
|----|---------------------------------------|----|---|
| 1 | Temporary Silt Fence / Filter Barrier | 15 | Temporary Seeding with Mulch |
| 2 | Temporary Diversion Berm or Ditch | 16 | Temporary Mulch |
| 3 | Temporary Slope Drain | 17 | Erosion Control Blanket |
| 4 | Rock Check Dams | 18 | Flexible Channel Liner |
| 5 | Brush Barrier | 19 | Catch Basin / Storm Inlet Protection |
| 6 | Sediment Removal | 20 | Riprap Outlet Structure |
| 7 | Straw Bale Check | 21 | Riprap Energy / Velocity Dissipater |
| 8 | Sand Bags | 22 | Curb, Gutter, or Storm Sewer Protection |
| 9 | Sediment Trap / Basin | 23 | Temporary at Construction Exit / Entrance |
| 10 | Temp Sediment Filter Bag / Dewatering | 24 | Temporary Stream Crossing |
| 11 | Polyethylene Sheeting | 25 | Turbidity Barrier / Silt Boom |
| 12 | Machined Rip Rap | 26 | Temporary Stream Diversion |
| 13 | Geotextile | 27 | Preserve Natural Resource / Buffer Zone |
| 14 | Permanent Seeding with Mulch or Sod | 28 | Mineral Aggregate Base on Subgrade |

- | | |
|----|--|
| 29 | Excess Dirt Removed from Rdwy. Daily |
| 30 | Haul Roads Dampened for Dust Control |
| 31 | Ditch Liner |
| 32 | Rock Silt Screen |
| 33 | Temporary Silt Fence with Backing |
| 34 | Enhanced Silt Fence |
| 35 | Sediment Tube |
| 36 | Sediment Dam |
| 37 | Concrete Washout, other pollution Issues |
| 38 | Berm (soil, rewrap, rock) |
| 39 | Gabion |
| 40 | Sheet Piling |
| 41 | Haul Road |
| 42 | |

CONDITION CODES

- | | |
|--------------------|--------------------------------|
| M | Maintenance |
| U | Upgrade Needed (Failure Noted) |
| R | Replacement Needed |
| FM | Future Maintenance |
| C | Cleaning Needed |
| I | Increase Measures |
| W | Too Wet to Work Conditions |
| RO | Repeat Occurrence |
| SR | Sediment Release |
| FS | Final Stabilized |
| S | Stable (No Action Needed) |
| Other (O#1): _____ | |
| Other (O#2): _____ | |
| Other (O#3): _____ | |

 <p>FM - SFB conflicting with construction of RCBC</p>	 <p>Filter Bag functioning properly</p> <p>flow</p>
<p>Outfall 1C Sta. 21+33 LT. (FM)</p>	<p>Outfall 1C Sta. 21+00 LT. (FM)</p>



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138